

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 5/16/2012 Page 1 of 1

TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4	
FROM: Darryl Schram, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
			FED. NO.	
CCO#: 223	SUPPLEMENT#: 0	Category Code: CHPT	CONTINGENCY BALANCE (incl. this change) \$112,785,846.58	
COST: \$143,646.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
CCO DESCRIPTION: Split Collar Assembly Conflict			PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE	
Original Contract Time: 2490 Day(s)	Time Adj. This Change: 0 Day(s)	Previously Approved CCO Time Adjustments: 501 Day(s)	Percentage Time Adjusted: (including this change) 20 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 3

THIS CHANGE ORDER PROVIDES FOR:

Revising the details of the suspender rope split collars. Machining the face of the split collars at PP 104 through PP 110.

As detailed, the dimensions of the split collar and the elastomeric collar prevent either from being installed before the other. Slots will be machined into the base of the split collar halves to allow them to be slid into place around the in-place elastomeric collar.

The suspender brackets at Panel Points (PP) 108 and 110 were redesigned by CCO 104. A suspender bracket web plate modification caused a 2 mm interference with the split collar. This conflict will be eliminated by machining 2 mm from the bottom of the split collars. The tolerances on the PP 104 and 106 rough cast surfaces will cause misalignment between the bolt holes in the suspender bracket and split collar casting as well as gaps within the faying surfaces. The machining cost for PP 104 and 106 will be split 50/50 between the Department and the Contractor, since some of the plan sheet details were not clear and conflicts were not identified during the shop drawing review process.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 2646 and 2748 with respect to changes listed above.

The total cost of this change order is \$143,646.00 lump sum, which can be financed from the contingency fund. A detailed cost analysis is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design).

CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	William Casey, Sup TE	Date 12/20/11	THIS REQUEST TOTAL TO DATE		
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date 12/12/11	ITEMS	\$0.00	\$0.00
Project Engineer:	District Design, Jing Chen	Date 12/14/11	FORCE ACCOUNT	\$0.00	\$0.00
Project Manager:		Date	AGREED PRICE	\$0.00	\$0.00
FHWA Rep.:		Date	ADJUSTMENT	\$143,646.00	\$143,646.00
Environmental:		Date	TOTAL	\$143,646.00	\$143,646.00
Other (specify):	Struct. Maint, Lina Ellis	Date 12/12/11	FEDERAL PARTICIPATION		
Other (specify):	HQ, Rich Foley	Date 12/13/11	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING		
District Prior Approval By:		Date	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)		
HQ (Issue Approve) By:		Date	<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS		
Resident Engineer's Signature:		Date	FEDERAL FUNDING SOURCE PERCENT		
					